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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
Sheet	1	of	1	Filing Date	August 6, 2003
				First Named Inventor	Kie Y. Ahn
				Art Unit	2836
				Examiner Name	S. Jackson
				Attorney Docket Number	M4065.0254/P254-B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SA	5,070,317	12/3/1991	Bhagat	361 / 336 / 200	
AB	5,279,988	1/18/1994	Saadat et al.	438 / 3	
AC	5,519,582	5/21/1996	Matsuzaki	361 / 783	
AD	5,583,474	12/10/1996	Mizoguchi et al.	336 / 83	
AE	5,852,289	12/22/1998	Masahiko	235 / 492	
AF	5,942,965	08/24/1999	Kitamura et al.	336 / 200	
AG	6,376,909	04/23/2002	Forbes et al.	257 / 734	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
SA	CA	Mimura et al.; "System module: a new Chip-On-Chip module technology"; IEEE , 1997, Custom Integrated Circuits Conference, pages 439-442.			
SA	CB	Yan et al.; "Reducing Operating Voltage from 3, 2, to 1 Volt and Below – challenges and guidelines for possible solutions"; IEEE, 1995, IEDM, pages 55-58.			
SA	CC	Christensen et al.; "Wafer Through-Hole Interconnections with High Vertical Wiring Densities", IEEE Transactions on Components, Packing, and Manufacturing Technology-Part A, Vol. 19, No. 4, Dec. 1996, pages 516-522.			
SA	CD	Mimura et al.; "System module: a new Chip-On-Chip module technology"; IEEE , 1997, Custom Integrated Circuits Conference, pages 439-442.			

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SA
Stephen Jackson

8-19-04